

Table ET5. Industrial Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2016, Wyoming

Year	Primary Energy												Retail Electricity	Total Energy ^{f,g,h}
	Coal			Natural Gas ^a	Petroleum					Biomass	Total ^{f,g,h}			
	Coking Coal	Steam Coal	Total		Distillate Fuel Oil	HGL ^b	Motor Gasoline ^c	Residual Fuel Oil	Other ^d	Total		Wood and Waste ^{e,f}		
Prices in Dollars per Million Btu														
1970	—	0.42	0.42	0.24	0.80	1.23	2.93	0.55	0.68	1.00	1.49	0.55	3.23	0.76
1975	—	0.90	0.90	0.55	2.30	2.53	4.77	1.65	2.03	2.35	1.49	1.46	3.44	1.67
1980	—	1.72	1.72	2.32	5.44	5.13	10.28	3.55	4.15	5.15	1.49	3.68	5.12	3.85
1985	—	1.94	1.94	3.38	6.33	8.77	8.87	3.14	5.07	6.36	1.49	3.99	10.15	5.18
1990	—	1.12	1.12	2.94	6.19	6.64	8.66	2.46	3.67	5.76	1.06	2.86	10.18	4.46
1995	—	1.04	1.04	2.99	5.43	7.34	8.73	2.29	4.55	5.95	1.62	2.85	10.26	4.07
1996	—	1.02	1.02	2.96	6.30	9.13	9.32	1.77	4.59	6.60	1.62	3.09	10.10	4.25
1997	—	1.10	1.10	3.26	6.06	9.10	9.46	2.20	4.58	6.05	1.62	3.10	10.14	4.31
1998	—	1.10	1.10	3.16	4.67	7.85	8.22	1.97	4.74	4.94	1.22	2.79	9.92	3.92
1999	—	1.11	1.11	3.14	4.85	8.86	9.31	1.92	4.13	4.92	1.22	2.82	9.78	4.05
2000	—	1.23	1.23	3.89	7.03	12.18	11.88	2.99	3.99	6.62	1.22	3.78	9.83	4.87
2001	—	1.27	1.27	6.00	6.79	13.41	11.47	2.85	4.52	6.84	1.22	4.80	10.07	5.81
2002	—	1.25	1.25	5.02	6.12	10.90	10.82	2.57	6.27	6.65	1.66	4.36	10.40	5.52
2003	—	1.24	1.24	5.10	7.63	13.47	12.13	3.35	5.39	7.65	1.66	4.63	10.71	5.82
2004	—	1.27	1.27	6.48	9.49	15.52	14.34	3.40	6.78	9.59	1.66	5.64	11.45	6.82
2005	—	1.31	1.31	7.92	14.67	18.88	17.95	5.28	7.79	13.90	1.66	7.39	11.69	8.29
2006	—	1.37	1.37	8.55	17.38	21.79	20.29	4.97	12.80	17.35	1.73	9.12	11.85	9.67
2007	—	1.50	1.50	6.38	18.96	24.33	22.48	8.63	10.85	18.41	1.73	8.51	12.03	9.25
2008	—	1.57	1.57	7.32	24.92	29.01	25.88	12.36	9.64	22.87	1.73	11.03	13.11	11.48
2009	—	1.59	1.59	5.61	14.51	25.43	18.09	7.36	16.13	15.04	1.73	7.99	14.17	9.43
2010	—	1.67	1.67	4.76	18.58	23.31	22.04	8.94	R 19.89	R 19.02	1.73	R 9.14	14.59	R 10.40
2011	—	1.81	1.81	5.39	25.05	27.37	27.19	—	R 21.07	R 24.19	2.41	R 11.75	15.85	R 12.65
2012	—	1.90	1.90	4.71	25.16	19.62	27.90	—	R 20.99	R 24.20	2.41	R 11.24	17.67	R 12.60
2013	—	2.14	2.14	4.43	24.70	20.93	27.34	—	R 21.50	R 23.98	2.41	R 10.62	18.82	R 12.50
2014	—	2.32	2.32	5.66	23.51	22.59	26.67	—	R 21.45	R 23.13	2.41	R 11.34	19.37	R 13.13
2015	—	2.23	2.23	4.78	14.60	10.43	19.50	—	R 19.88	R 15.93	2.41	R 7.88	19.80	R 10.67
2016	—	2.14	2.14	3.69	11.74	10.29	17.39	—	17.29	13.23	2.41	5.87	20.29	9.15

Expenditures in Million Dollars														
1970	—	1.7	1.7	9.5	8.9	2.1	8.5	0.9	6.3	26.7	0.4	38.3	19.6	57.8
1975	—	10.6	10.6	16.7	47.3	4.0	14.8	11.1	12.4	89.7	0.3	117.3	32.5	149.8
1980	—	49.6	49.6	50.0	198.0	22.0	19.7	23.4	39.2	302.4	0.9	402.9	76.5	479.4
1985	—	63.9	63.9	55.3	90.7	34.6	24.7	(s)	62.4	212.4	1.0	332.6	202.7	535.3
1990	—	46.3	46.3	69.3	82.7	14.4	19.0	(s)	24.6	140.7	0.7	257.0	256.1	513.0
1995	—	44.0	44.0	141.6	59.9	32.8	20.2	(s)	22.2	135.1	0.3	321.0	227.7	548.8
1996	—	41.0	41.0	142.3	83.7	35.3	22.0	(s)	27.8	168.7	0.2	352.0	226.8	578.8
1997	—	46.4	46.4	146.6	99.2	5.1	23.2	(s)	31.9	159.4	0.2	352.6	237.8	590.4
1998	—	46.7	46.7	168.0	77.1	4.0	10.7	(s)	29.1	120.9	0.1	335.8	224.6	560.3
1999	—	46.9	46.9	110.3	90.8	6.0	11.5	(s)	35.4	143.6	0.1	300.9	224.7	525.6
2000	—	47.4	47.4	142.7	137.9	26.0	14.9	(s)	40.5	219.4	0.1	409.5	234.2	643.7
2001	—	42.2	42.2	210.2	171.5	18.8	25.5	0.1	35.5	251.4	0.1	503.9	251.5	755.4
2002	—	38.5	38.5	195.5	147.3	11.1	25.4	(s)	22.0	205.8	0.1	440.0	250.3	690.3
2003	—	39.8	39.8	204.7	147.1	12.8	30.1	1.1	35.4	226.4	0.1	471.1	266.9	738.0
2004	—	41.0	41.0	261.0	185.5	8.1	39.7	1.2	29.2	263.7	0.2	565.9	292.9	858.7
2005	—	41.4	41.4	317.7	267.4	17.8	45.9	2.8	31.3	365.2	0.2	724.4	303.9	1,028.3
2006	—	45.6	45.6	337.3	477.7	33.8	54.0	2.5	25.6	593.6	0.1	976.7	321.1	1,297.7
2007	—	51.6	51.6	247.8	505.5	26.1	36.6	3.3	34.3	605.6	0.1	905.1	341.3	1,246.4
2008	—	54.4	54.4	269.3	779.6	23.3	37.4	6.3	49.7	896.2	0.1	1,220.1	406.6	1,626.6
2009	—	48.5	48.5	179.7	413.5	7.2	25.7	0.9	131.3	578.6	0.1	806.9	437.3	1,244.2
2010	—	51.9	51.9	178.0	538.6	9.6	24.7	0.6	R 189.7	R 763.2	R 0.2	R 993.2	475.7	R 1,468.9
2011	—	58.9	58.9	209.6	842.6	13.8	27.8	—	R 226.8	R 1,111.0	0.1	R 1,379.7	526.9	R 1,906.5
2012	—	59.0	59.0	210.2	827.6	7.6	29.7	—	R 221.5	R 1,086.4	0.1	R 1,355.7	572.6	R 1,928.3
2013	—	67.1	67.1	179.0	696.7	10.3	29.4	—	R 191.8	R 928.3	0.1	R 1,174.6	618.8	R 1,793.3
2014	—	74.2	74.2	232.3	802.4	11.6	18.3	—	R 190.9	R 1,023.2	0.1	R 1,329.9	650.5	R 1,980.3
2015	—	65.5	65.5	204.2	392.5	4.5	23.4	—	R 170.5	R 591.0	0.1	R 860.8	660.2	R 1,521.0
2016	—	68.5	68.5	175.1	257.3	3.3	20.6	—	121.9	403.1	0.1	646.9	656.8	1,303.7

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
^b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
^c Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in the expenditure series between 2014 and 2015 because of changes in consumption estimates from the source. See Consumption Technical Notes, Section 4.
^d Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.
^e Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of the use of wood and biomass waste beginning in 1989.

^g There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.
^h For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.
 Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.
 Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.
 Notes: Expenditure totals may not equal sum of components due to independent rounding. • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants.
 Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.
 Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.